

Title (en)

AROMATIC POLYCARBONATE RESIN COMPOSITION AND OPTICAL MOLDED ARTICLE

Title (de)

AROMATISCHE POLYCARBONATHARZZUSAMMENSETZUNG UND OPTISCHER FORMARTIKEL DARAUS

Title (fr)

COMPOSITION DE RÉSINE DE POLYCARBONATE AROMATIQUE ET ARTICLE OPTIQUE MOULÉ

Publication

EP 2792711 A4 20150729 (EN)

Application

EP 12856763 A 20120906

Priority

- JP 2011272428 A 20111213
- JP 2012072810 W 20120906

Abstract (en)

[origin: EP2792711A1] Provided are an aromatic polycarbonate resin composition, including, with respect to 100 parts by mass of an aromatic polycarbonate resin (A), 0.005 to 0.5 parts by mass of a diphosphite compound (B) represented by the following general formula (I) and 0.001 to 0.5 parts by mass of an alicyclic epoxy compound (C), and an optical molded article: in the formula (I), R 1 , R 2 , R 4 , R 5 , R 7 , R 8 , R 10 , and R 11 each independently represent a hydrogen atom, an alkyl group, or the like, R 3 , R 6 , R 9 , and R 12 each independently represent an alkyl group, an aryl group, an aralkyl group, or the like, and m each independently represent an integer of 0 to 3.

IPC 8 full level

C08L 69/00 (2006.01); **C08K 5/524** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP KR US)

C08K 5/1515 (2013.01 - EP KR US); **C08K 5/527** (2013.01 - EP KR US); **C08L 69/00** (2013.01 - EP KR US); **C08L 69/005** (2013.01 - EP US); **G02B 1/04** (2013.01 - EP KR US); **G02B 1/041** (2013.01 - EP KR US); **G02B 1/045** (2013.01 - EP KR US)

Citation (search report)

- [X] US 2006263547 A1 20061123 - COJOCARIU CRISTINA [US], et al
- [X] EP 0885929 A1 19981223 - GEN ELECTRIC [US]
- See references of WO 2013088796A1

Cited by

EP3381979A4; EP3508512A4; US10538620B2; US10767043B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2792711 A1 20141022; EP 2792711 A4 20150729; EP 2792711 B1 20191211; CN 103975016 A 20140806; CN 103975016 B 20170531; JP 5938419 B2 20160622; JP WO2013088796 A1 20150427; KR 20140105464 A 20140901; KR 20180127518 A 20181128; TW 201323480 A 20130616; TW I607037 B 20171201; US 2014350148 A1 20141127; US 9708487 B2 20170718; WO 2013088796 A1 20130620

DOCDB simple family (application)

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